

MATERIAL DECLARATION



Material Number	MF-VS Narrow		
Product Line	Multifuse		
Compliance Date	2022/5/10		
RoHS Compliant	Yes	MSL	1



No.	Construction Element (subpart)	Homogeneous Material	Material weight [g]	Homogeneous Material\ Substances	CASRN if applicable	Materials Mass %	Material Mass % of total unit wt.	Subpart mass of total wt. (%)
1	PPTC	Carbon Black	0.005	Carbon	1333-86-4	100	3.10%	3.10%
		Foil	0.018	Copper	7440-50-8	95	10.83%	
				Nickel	7440-02-0	5	0.57%	
		Polymer	0.005	Polyethylene polymer	9002-88-4	99.9	3.29%	3.29%
Proprietary additives, not declarable	---			0.1	0.00%			
2	Strip	Strip	0.101	Nickel	7440-02-0	100	63.78%	63.78%
3	Solder	Solder	0.025	Tin	7440-31-5	96.5	15.12%	15.67%
				Silver	7440-22-4	3.5	0.55%	
4	Insulation tape	Insulation tape	0.004	PET	25038-59-9	89.1	2.46%	2.76%
				Acrylic polymer	9017-68-9	9.875	0.27%	
				Misc not to declare	--	1.025	0.03%	
Total weight (grams)			0.167					

This Document was updated on: May 10, 2022

Important remarks: It is the responsibility of the user to verify they are accessing the latest version.